From: Hannon, ED (AS) [Edward.Hannon@ngc.com]

Sent: 2/7/2014 8:26:11 PM

To: Alvey, Robert [Alvey.Robert@epa.gov]

CC: Taccone, Tom [Taccone.Tom@epa.gov]; Mannino, Pietro [Mannino.Pietro@epa.gov]; Stein, Carol

[Stein.Carol@epa.gov]; Steve Scharf [sxscharf@gw.dec.state.ny.us]

Subject: RE: EXT :RE: Hooker/Ruco & Northrop/Grumman Groundwater Recovery well(s) and Treatment system

Rob

Thank you for your speedy response. As you know I too am concerned with upgradient conditions and will work with you to better understand them.

I will have the Comprehensive Sampling data sent off to you in a usable format.

Please keep in mind that Arcadis or any other consultants are not authorized to represent Northrop Grumman.

Thank You Edward J. Hannon Environmental, Safety, Health and Medical Manager 516-575-2333

----Original Message----

From: Alvey, Robert [mailto:Alvey.Robert@epa.gov]

Sent: Friday, February 07, 2014 3:19 PM

To: Hannon, ED (AS)

Cc: Taccone, Tom; Mannino, Pietro; Stein, Carol; Steve Scharf

Subject: EXT :RE: Hooker/Ruco & Northrop/Grumman Groundwater Recovery well(s) and Treatment system

Hi Ed,

I appreciated the opportunity to talk with you again today, and I was following up on the teleconference yesterday w/NYSDEC and the Navy, etc.

Tom Taccone, EPA's RPM, will coordinate the formal invites and he'll send a short agenda next week of discussion items for consideration. My initial concern is the unexpectedly high VOC sampling results from Monitoring Well MW53D2, a bit west of the "Grumman" site and the "Ruco" air sparging system. This location is also between the former Hooker Ruco and Coral Graphics properties. I have also been informally in touch with David Stern, Arcadis, and Eric Weinstock, CA Rich Associates to enlist their contribution to the discussions. CRA/Oxy is also anticipated. Steve Scharf advised that he would like EPA to follow-up on this area of concern rather than getting involved directly himself. That gives him a bit of time to focus on the ongoing Navy work.

I'd like to put our heads together in a collaborative effort to better understand what each of the separate investigations and activities has learned so an appropriate path forward, if necessary, can be planned concerning this particular area of concern. I have not yet heard from Tom as to his availability, but anticipate perhaps Feb 13, and I don't expect the call to extend beyond an hour.

Thank you for your efforts to enable the collection of the comprehensive groundwater sampling round of the regional area last year. Steve Scharf (NYSDEC) provided a pdf copy and map of wells sampled and I have used that. If an "excel" file of the tables is available or a "shape" file of the map, please let me know.

I am also using this email as a reminder to ensure that the groundwater sample results collected by EPA last year are made available as previously agreed.

In the interim, have a good weekend. Rob Alvey Geologist EPA